

## CURRICULUM VITAE

- I. (a) **Name:** Mobolaji Modinat Salawu (Sanni)
- (b) **Department:** Epidemiology and Medical Statistics
- (c) **Faculty:** Public Health
- II. (a) **First Academic Appointment:** Lecturer I (September 16, 2019)
- (b) **Present Post (with date):** Lecturer I (September 16, 2019)
- Date last Considered (in case where promotion was not through):** Not applicable
- III. **University Education (with dates)**
- (a) Ladoke Akintola University of Technology, 1995-2003  
Ogbomoso
- (b) University of Ibadan 2006-2011
- IV. **Academic Qualification (with dates and granting bodies)**
- (a) M.B., B.S. (Medicine and Surgery) 2003  
Ladoke Akintola University, Ogbomoso
- (b) MPH (Field Epidemiology) 2011  
University of Ibadan
- V. **Professional Qualifications and Diplomas (with dates)**
- (a) Associate Fellow, National Postgraduate 2010  
Medical College of Nigeria (Public Health)
- (b) Fellow, West African College of Physicians 2013  
(Faculty of Community Health)
- VI. **Scholarships, Fellowships and Prizes (with dates) in respect of Undergraduate and Postgraduate work only**
- VII. **Honours, Distinctions and Membership of Learned Societies**
- (a) **Honours and Distinctions:**
- i. Travel Award Recipient and Scholar, Advanced HIV course, Marseille, France, 2011

- ii. Travel Award Recipient  
Countdown 2030 Analysis Workshop on Female Headed-Households:  
intersectional analyses of gender and health in low and middle-income countries  
from November 6 – 8, 2019 in Radisson Blu hotel, Dakar, Senegal

(a) **Membership of Learned Societies:**

- i. Member, Association of Public Health Physicians of Nigeria (APHPN)
- ii. Member, Nigeria Medical Association
- iii. Member, Medical Women Association of Nigeria
- iv. Member, Epidemiological Society of Nigeria

**VIII. Details of Teaching/Work Experience**

(a) **Undergraduate:**

- i. Community Medicine/Public Health/Epidemiology (MBBS Block Posting)  
2019 - Date

(b) **Postgraduate:**

- i. EMS 711 Practical Epidemiology (Taught with other lecturers)  
2019 - Date
- ii. EMS 744 Systematic Reviews and Meta-analysis – Evidence Based Medicine  
(Taught with other lecturers)  
2020 - Date
- iii. EMS 718 Social and Behavioural Epidemiology (Taught with 5 other lecturers)  
2019 - Date
- iv. EMS 728 Non-Communicable Disease Epidemiology (Taught with 7 other  
lecturers) 2019 - Date
- v. EMS 701 Introduction to Public Health (Taught with 5 other lecturers)  
2019 - Date
- vi. EMS 722 Principles of Epidemiology (Taught with 6 other lecturers)  
2019 - Date
- vii. EMS 725 Communicable Diseases Epidemiology  
(Taught with other lecturers)  
2019 – Date
- viii. Advanced Epidemiology, Nigerian Field Epidemiology and Laboratory  
Training Programme (NFELTP).  
2020 – Date

(c) **Project Supervision:**

- i. Number of M.Sc. Supervised/Co-supervised to Completion [Total = 1]

(c) **Community service**

- i. Speaker/Organizer, health awareness/education in religious gatherings and programmes.
- ii. Community Physician, UCH Outreach clinic, Oritamerin, Ibadan. 2019-2022
- iii. Reviewer, Scientific African Journal
- iv. Reviewer, African Health Sciences
- v. Local Organizing Secretary – Second International Public Health Conference, Faculty of Public Health, College of Medicine, University of Ibadan. 2022

(d) **Administrative Duties**

- i. Faculty of Public Health COVID-19 Committee
- ii. Faculty of Public Health Library Committee
- iii. Faculty of Public Health COVID-19 Committee

**IX. Research**

(a) Completed

(b) Knowledge and Compliance of Poultry workers regarding preventive measure for Avian Influenza infection in Lagelu LGA, Nigeria. 2011 (MPH. Dissertation) - Department of Epidemiology and Medical Statistics, Faculty of Public Health University of Ibadan.

**Role:** Investigator

**Funding:** Self-sponsorship

(c) Adverse Childhood Experiences and Health risk behaviours among youths in rural and urban communities in Oyo state. 2013 (Dissertation for the fellowship of the West African College of Physicians).

**Role:** Investigator

**Funding:** Self-sponsorship

(d) **DigItal Systems for SEpsis alert and monitoring ward Movement towards INfection control in mAternity paTiEnts DISSEMINATE network (2019 - 2022)**

This analytic retrospective study was conducted to identify challenges in the early diagnosis of sepsis in Nigeria and evaluate any existing system for sepsis identification in order to inform the development of a digital sepsis alert system in maternal healthcare in Nigeria. Data were extracted from the records of the patients who had been admitted into the obstetrics wards of the University College Hospital from 2017-2019. We found that high occurrence of maternal sepsis was majorly as a result of non-booking, lower educational status, delivery via CS, and indwelling urethra catheter. The continuous collection of detailed socio-demographic and

clinical information of women in hospitals is a useful tool which may aid government and stakeholders in women's health for prompt and specific decision making in reducing maternal morbidity and mortality rates in developing countries.

**Role:** Co-Investigator

**Funding:** Research England GCRF Internal Funding at Imperial College London

## **In Progress**

### **(a) Assessment of COVID-19 Response in Eastern, Central and Western Africa (2020 - Date)**

This 2-year Bill and Melinda Gates funded multi-country project involved four countries from the Eastern, Central and Western African and they are; Democratic Republic of Congo, Nigeria, Uganda and Senegal. The project was executed in five sprints which include; Testing and Surveillance, Maintenance of Essential Health Services, Intended and Unintended Consequences of Non-Pharmaceutical Interventions, Health Systems Readiness and the National Vaccine Survey on COVID-19. Our findings showed that the four countries demonstrated a prompt public health response, instituted national policies, strategies, and plans aligned to WHO guidance and modified these strategies along the phases of the epidemic. Nigeria health system was fairly prepared for the COVID-19 pandemic which facilitated the country's response in curtailing the spread of the virus and resulted in reduced morbidity and mortality.

**Role:** Co-Investigator

**Funding:** Bill and Melinda Gates Foundation

### **(b) Development of a package to improve hypertension control in Nigeria (DEPIHCON)**

The project is an intervention study being conducted in three study locations in Nigeria; Oyo, Abia and Kano States. One rural and urban LGA each were selected in each State; five study communities were selected in each LGA. This study is intended to evaluate the effectiveness of using trained Community-based Oriented Resource Persons (CORPs) to improve hypertension control in Nigeria. This research is expected to create awareness, improve knowledge, perception, behaviours, attitude and practices that will reduce hypertension in Nigeria. Advocacy for buy-in and scale up of using CORPs in hypertension care by the government is key if found to be effective.

**Role:** Co-Investigator

**Funding:** Tertiary Education Fund (TeTFund)

**(c) Girls Invest:** Financial literacy and Empowerment to reduce Gender based violence among girls and young women from low income communities in Nigeria.

**Role** - Team member

## Funding – Wellspring Philanthropy

### Project, Dissertation and Thesis

- (a) **Sanni M.M.** (2011). Knowledge and Compliance of Poultry workers regarding preventive measure for Avian Influenza infection in Lagelu LGA, Nigeria. (MPH project)
- (b) **Salawu M.M.** (2013). Adverse Childhood Experiences and Health risk behaviours among youths in rural and urban communities in Oyo State. (FWACP - Community Health)

## X. PUBLICATIONS

### (a) Books already published: NIL

### (b) Chapters in Books already published:

- i. Ayo S. Adebowale, Obiageli Onwusaka, **Mobolaji M. Salawu**, Segun Bello, David A. Adewole. Ageing in Sub-Saharan Africa. Demographic and historical perspectives. Imprint Routledge Pages 25 In Odimegwu, C.O., & Adewoyin, Y. (Eds.). (2022). The Routledge Handbook of African Demography (1st ed.). Routledge. <https://doi.org/10.4324/9780429287213>
- ii. Ajayi, IkeOluwapo O, **Salawu Mobolaji M.** Basics of Monitoring and Evaluation and Application in Palliative Care. Essentials of Palliative Care, and (2) Research in Palliative Care: A Handbook for Health Professionals and Students. College Press, Ibadan, Nigeria. ISBN: 978-978-59159-5-2
- iii. Ajayi, IkeOluwapo O, **Salawu Mobolaji M.** Research in Palliative Care: A Handbook for Health Professionals and Students. College Press, Ibadan, Nigeria. ISBN: 978-978-59159-5-2

### (c) Articles that have already appeared in Referenced Conference Proceedings iv. **M.M**

- Salawu**, A.O Adeyemi. Awareness and Predictors of Use of Female Condom in the Prevention of Sexually Transmitted Infections in Nigeria. STI & AIDS World congress, Vienna, Austria. July, 2013.

### (d) Patents and Copyright: Nil

### (e) Articles that have already appeared in learned journals

- v. Akinyemi JO, Agunbiade MO, **Salawu MM**, Eniade OD, Yaya S, Fawole OI. Perceptions of COVID-19 transmission risk and testing readiness in rural Southwest Nigeria. Sci Afr. 2022 Sep;17:e01334. doi:

10.1016/j.sciaf.2022.e01334. Epub 2022 Aug 29. PMID: 36060208; PMCID: PMC9423704.

- vi. Mobolaji Modinat Salawu, Oluwatomisin Temiloluwa Laoye. Knowledge and Use of Emergency Contraceptives among Female Undergraduate Students of the Polytechnic Ibadan, Nigeria. *Discovery in Public Health*. Volume 1 June, 2022 – pp99-106
- vii. Kabwama, S. N., Kiwanuka, S. N., Mapatano, M. A., Fawole, O. I., Seck, I., Namale, A., Ndejjo, R., Kizito, S., Monje, F., Bosonkie, M., Egbende, L., Bello, S., Bamgboye, E. A., Dairo, M. D., Adebawale, A. S., Salawu, M. M., Afolabi, R. F., Diallo, I., Leye, M. M. M., Ndiaye, Y., Fall, M., Bassoum, O., Alfvén, T., Sambisa, W., & Wanyenze, R. K. (2022). Private sector engagement in the COVID-19 response: experiences and lessons from the Democratic Republic of Congo, Nigeria, Senegal and Uganda. *Globalization and Health*, 18(1), 60. doi:10.1186/s12992-022-00853-1
- viii. Ibitoye O.S., Olasunkanmi Y. A., O T. A., Olabode A.T., **Salawu M. M.**, & Afolabi R.F. (2022). Predictors and time to recovery from COVID-19 among patients attended at the treatment centers in Ekiti State, South West, Nigeria. *PAMJ*, 42(18). doi:10.11604/pamj.2022.42.18.33791
- ix. Ajayi, I.O, Oyewole, O.E, Ogah, O.S Akinyemi, J.O, **Salawu, M.M**, Bamgboye E.A, Obembe, T. A, Olawuwo M, Sani, M.U Development and evaluation of a package to improve hypertension control in Nigeria [DEPIHCON]: a cluster randomized controlled trial. *Trials* 23, 366 (2022). <https://doi.org/10.1186/s13063-022-06209-9>
- x. Fagbamigbe, A. F., Bello, S., **Salawu, M. M.**, Afolabi, R. F., Gbadebo, B. M., & Adebawale, A. S. (2021). Trend and decomposition analysis of risk factors of childbirths with no one present in Nigeria, 1990-2018. *BMJ open*, 11(12), e054328. <https://doi.org/10.1136/bmjopen-2021-054328>.
- xi. **Salawu MM**, Okedare OO, Reed E, Kiene SM, Fawole OI. Money, Power, and Relationships: Economic Vulnerability in Girls' Lives and Risk for Partner Violence Among Girls in Ibadan, Nigeria. *Violence Against Women*. December 2021. doi:10.1177/10778012211058223.
- xii. Fagbamigbe, A.F., **Salawu, M.M.**, Abatan, S.M., Ajumobi Femi. Approximation of the Cox survival regression model by MCMC Bayesian Hierarchical Poisson modelling of factors associated with childhood mortality in Nigeria. *Sci Rep* 11, 13497 (2021). <https://doi.org/10.1038/s41598-021-92606-0>.
- xiii. **Salawu MM**, Onwujekwe OE, Fawole OI. Innovative Strategies to Strengthen Health Service Delivery for Universal Health Coverage in Africa –A Scoping Literature Review. (Review Article). *SEEJPH* 2021, posted: 27 April 2021. DOI: 10.11576/seejph-4384.
- xiv. **Salawu MM**, Afolabi RF, Gbadebo BM, Salawu AT, Fagbamigbe AF and

- Adebowale AS. Preventable multiple high-risk birth behaviour and infant survival in Nigeria. *BMC Pregnancy and Childbirth* 2021; 21: 345. DOI: 10.1186/s12884021-03792-8.
- xv. Gbadebo BM, Salawu AT, Afolabi RF, **Salawu MM**, Fagbamigbe AF and Adebowale AS. Cohort analysis of the state of female genital cutting in Nigeria: prevalence, daughter circumcision and attitude towards its discontinuation. *BMC Women's Health* 2021; 21: 182. DOI: 10.1186/s12905-021-01324-2.
- xvi. S. Bello and **M.M Salawu**. Predicting COVID-19 second wave signal in selected states of SouthWest Nigeria. A comparison of Cumulative Sum C2 and Cumulative Sum C1 Epidemic thresholds. *Annals of Ibadan Postgraduate Medicine*. Vol. 19 2021 COVID-19 Supplement S3-S8.
- xvii. Daniel Chukwuyere Emeto, Adetokunbo Taophic Salawu, **Mobolaji Modinat Salawu**, Olufunmilayo Ibitola Fawole. Recognition and reporting of neglected tropical diseases by primary health care workers in Ibadan, Nigeria *Research | Volume 38, Article 224, 26 Feb 2021 | 10.11604/pamj.2021.38.224.20576*.
- xviii. Rotimi Felix Afolabi, **Mobolaji M Salawu**, Babatunde Makinde Gbadebo, Adetokunbo T. Salawu, Adeniyi Francis Fagbamigbe & Ayo Stephen Adebowale (2021): Ethnicity as a cultural factor influencing complete vaccination among children aged 12-23 months in Nigeria, *Human Vaccines & Immunotherapeutics*, DOI: 10.1080/21645515.2020.1870394.
- xix. Fawole, O. I., Okedare, O. O., **Salawu, M. M.**, Kiene, S. M., & Reed, E. (2021). Relationship dynamics with male partners among girls in low-income communities of Ibadan, Nigeria: Risk for violence and health related consequences. *Journal of Adolescence*, 87, 74-85. doi: <https://doi.org/10.1016/j.adolescence.2021.01.002>.
- xx. Ohia, C., & **Salawu, M. M.** (2020). COVID-19 pandemic and civil unrests in Africa: implication of recent #EndSARS protests for increased community transmission in Nigeria. *The Pan African medical journal*, 37(Suppl 1), 47. <https://doi.org/10.11604/pamj.supp.2020.37.47.26956>.
- xxi. **M.M Salawu**, E. T Owoaje. Prevalence and Predictors of Adverse Childhood Experiences among Youths in Rural communities of Oyo State, Nigeria. *Journal of Community Medicine and Primary Health Care*. 2020; 32 (2), 27-41.
- xxii. **Bello S**, Bamgboye EA, Ajayi DT, Ossai EN, Aniwada EC, Salawu MM, Fawole OI. Handwash versus handrub practices for preventing nosocomial infection in hospital intensive care units: A systematic review and meta-analysis. *Canadian Journal of Infection Control*. Summer2020, Vol. 35 Issue 2, p82-90. 9p
- xxiii. Adewole, D. A., Salawu, M. M., & Bello, S. (2020). Training needs assessment and preferred approach to enhancing work performance among clinical nurses in University College Hospital (UCH), Ibadan, Oyo State, South-western Nigeria. *International Journal of Nursing and Midwifery*, 12(4), 130-138. <https://doi.org/10.5897/IJNM2020.0434>.
- xxiv. **Salawu MM**, Salawu AH, Ogunfunmilayo TA, Nwadike VU, Adebayo AS.

Predictors of soil-transmitted helminthic infection among pregnant women attending antenatal clinic at the Federal Medical Center, Abeokuta, Nigeria. Trop J Obstet Gynaecol 2020; 37:27-32.

- xxv.** **M.M Salawu**, R. Omitoye. An Assessment of Dental Care Practices among Undergraduate students of Adeleke University, Ede, Osun State. Ann Ibd. Pg. Med 2019. Vol.17, No.1 6-11.
- xxvi.** **M.M Salawu**, O.E Akindiya. Practice of Breast Self- Examination among Female Undergraduate students of Adeleke University, Ede, Osun State. Res. J. of Health Sci. 2018, Vol 6 (4), Oct/Dec, 157-163.
- xxvii.** S. Bello, **M.M Salawu** and M.C Asuzu, “Domain – Specific Job Satisfaction among Bankers in Calabar, Southern Nigeria”. Journal of Business and Management Sciences, vol 6, no 2 (2018). 50-53. Doi: 10.12691/jbms-6-2-4.
- xviii.** **M.M Salawu**, E.T. Owoaje. Adverse Childhood Experiences among Youths in Urban and Rural South-Western Nigeria. African Journal of Epidemiology 2014; 2(1): 71-79.
- xxix.** **M.M Salawu**, E.T. Owoaje Adverse Childhood Experiences and Smoking among Urban Youths in Oyo State, South Western Nigeria. Online Journal of Public Health Informatics 2014; 6 (1) e9.
- xxx.** Fatiregun A.A, **Saani M.M.** Knowledge, attitude and compliance of poultry workers with preventive measures for Avian Influenza in Lagelu, Oyo State, Nigeria. J Infect Developing Countries 2008; 2(2):130-134.

**(f) Books, Chapters in Books and Articles already accepted for publication: Nil**

**(g) Technical Reports and Monographs: NIL**

- i.** Testing and Surveillance: Nigeria. Exemplars in Global Health 2022. Alice Namale, Olufunmilayo I. Fawole, David M. Dairo, Ayo S. Adebawale, Segun Bello, Eniola A Bamgboye, **Mobolaji M. Salawu**, Rhoda K. Wanyenze. Available; <https://www.exemplars.health/emerging-topics/epidemic-preparednessand-response/testing-and-surveillance/nigeria>
- ii.** Essential Health Services: Nigeria. Exemplars in Global Health. 2022. Stephen N. Kabwama, Suzanne N. Kiwanuka, Olufunmilayo I Fawole, David M. Dairo, Ayo S. Adebawale, Segun Bello, Eniola A Bamgboye, Rotimi F. Afolabi, **Mobolaji M. Salawu**, Rhoda K. Wanyenze Available; <https://www.exemplars.health/emergingtopics/epidemic-preparedness-and-response/essential-health-services/nigeria>

**X. (h) Workshops attended**

- i.** **Participant**, “i-Write” College Research and Innovation Management (CRIM) writing sprint, August 16-17, 2022. College of Medicine, University of Ibadan, Nigeria.



- ii. **Facilitator**, Hypertension Development of a package for hypertension control in Nigeria (DEPHICON) training for healthcare workers and community-oriented resource persons. August 2021.
- iii. **Participant**, Countdown 2030 Analysis Workshop on Female Headed-Households: intersectional analyses of gender and health in low and middleincome countries from November 6 – 8, 2019 in Radisson Blu hotel, Dakar, Senegal
- iv. **Participant**, Centre for Innovation in Point-of-care Technologies for HIV/AIDS at Northwestern University (C-THAN) Advocacy Workshop for capacity development of Early Career Researchers organized by University of Ibadan Site, December 2 – 3, 2019

**XI.** (i) **Major Conferences Attended with Papers Read (in the last 5 years)** i. Ibadan Public Health Conference 2022.

**Paper read:** Parental Support and Sexual Behaviour of Adolescent Girls in Low Income Communities in Ibadan, Nigeria

- ii. World Congress on Epidemiology 2014, Alaska, USA.

**Paper read:** Preventive Measures against Avian Influenza in Lagelu Local Government Area, South Western Nigeria: A model to vaccination in Nigeria.

- iii. International Society for Disease Surveillance, 2013 Annual Conference, New Orleans, Lousiana, USA.

**Paper read:** Adverse Childhood Experiences and Smoking behaviours among urban youths in Oyo State, Nigeria.

- iv. STI & AIDS World congress, Vienna, Austria. July, 2013.

**Paper read:** Awareness and Predictors of Use of Female Condom in the Prevention of Sexually Transmitted Infections in Nigeria.

- v. Association of Public Health Physicians of Nigeria conference. March 2013.

**Paper read:** Use of malarial Preventive Measures among Caregivers of Underfives in Rural Community of Oyo state.